

AMENDMENTS TO THE CLAIMS

A detailed listing of all claims that are, or were, in the present application, irrespective of whether the claim(s) remains under examination in the application are presented below. The claims are presented in ascending order and each includes one status identifier. Those claims not cancelled or withdrawn but amended by the current amendment utilize the following notations for amendment: 1. deleted matter is shown by strikethrough for six or more characters and double brackets for five or less characters; and 2. added matter is shown by underlining.

1. (Currently Amended) A system for testing a mobile telephony network having a plurality of cells whose sizing depends on at least one selection or reselection parameter, the system comprising:

~~one or more~~ at least one mobile test phones telephone; and

an onboard computer connected to the at least one mobile test telephone ~~or~~ telephones,

wherein predefined values of ~~[[the]]~~ selection and reselection parameters are stored in the computer, and wherein the mobile test telephone includes a presetting function to receive the predefined value of the selection and reselection parameters, the mobile test telephone being shiftable between a normal mode in which the mobile test telephone receives values of the selection or reselection parameters from the mobile telephony network, and a preset mode in which the mobile test telephone receives the predefined values of the selection and reselection parameters from the computer.

2. (Currently Amended) ~~[[A]]~~ The test system according to claim 1, further comprising an onboard GPS unit associated with the mobile test telephone and with the computer.

3. (Currently Amended) ~~[[A]]~~ The test system according to claim 1, wherein the selection or reselection parameter is a parameter making it possible to determine ~~[[the]]~~ a coefficient C1 or C2~~[[,]]~~ for ~~[[the]]~~ a GSM mode, or ~~[[the]]~~ a coefficient C31 or C32~~[[,]]~~ for ~~[[the]]~~ a GPRS mode.

4. (Currently Amended) [[A]] The test system according to claim 1, wherein several test telephones are connected to the same computer.

5. (Currently Amended) A method for testing a mobile telephony network having a plurality of cells whose sizing is a function of at least one selection or reselection parameter, ~~wherein~~ the method ~~comprises the following steps~~ comprising:

[[- the]] recording, in a computer, [[of]] predefined values of the at least one selection ~~[[and]] or~~ reselection parameter[[s]] for each cell of [[the]] a zone to be tested[[,]];

[[- the]] presetting, for each cell of the zone to be tested, [[of the]] a predefined value[[s]] of [[the]] a selection ~~[[and]] or~~ reselection parameter[[s]]; ~~and the capture~~

capturing [[of]] data obtained by [[the]] a mobile telephone for each cell[[,]]; and

[[- the]] processing of the captured data ~~and the determining~~ to determine ~~of the~~ a sizing of each tested cell.

6. (Currently Amended) [[A]] The method according to claim 5, wherein the presetting of the value of [[a]] the selection or reselection parameter consists of [[the]] overwriting [[of the]] a value of the selection or reselection parameter received from the network by the predefined value of the selection or reselection parameter.

7. (Currently Amended) [[A]] The method according to claim 5 wherein, when all the cells have been sized, an optimization of the network is set up.
8. (Currently Amended) [[A]] The method according to claim 5, wherein the values of several selection or reselection parameters are preset simultaneously for a same cell.
9. (Currently Amended) [[A]] The method according to claim 5, wherein several values of the same selection or reselection parameter are preset simultaneously, for a same cell, on several test telephones.
10. (Currently Amended) [[A]] The method according to claim 5, wherein the value of the selection or reselection parameter is preset simultaneously on several test telephones and [[the]] pieces of data captured by these test telephones are averaged.